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APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/772,703	02/05/2004		William M. Colone	297912002103	5606	
25224	7590	11/09/2005		EXAMINER		
		ERSTER, LLP	AUGHENBAUGH, WALTER			
555 WEST SUITE 350		rreet		ART UNIT PAPER NUMBER		
	-	90013-1024		1772		
				DATE MAILED: 11/09/2005	DATE MAILED: 11/09/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

·	Application No.	Applicant(s)						
Advisory Action	10/772,703	COLONE, WILLIAM M.						
Before the Filing of an Appeal Brief	Examiner	Art Unit						
	Walter B. Aughenbaugh	1772						
The MAILING DATE of this communication appears on the cover sheet with the correspondence address								
THE REPLY FILED 28 October 2005 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.								
<ol> <li>The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliance time periods:</li> <li>The period for reply expires 3 months from the mailing date</li> </ol>	the same day as filing a Notice of wing replies: (1) an amendment, aff tice of Appeal (with appeal fee) in o ce with 37 CFR 1.114. The reply mo	Appeal. To avoid aba idavit, or other evider compliance with 37 C	nce, which FR 41.31; or (3)					
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire to Examiner Note: If box 1 is checked, check either box (a) or TWO MONTHS OF THE FINAL REJECTION. See MPEP 7	ater than SIX MONTHS from the mailing (b). ONLY CHECK BOX (b) WHEN THE	g date of the final rejecti	on.					
Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of ex under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL	on which the petition under 37 CFR 1.1 tension and the corresponding amount shortened statutory period for reply origing than three months after the mailing da	of the fee. The approprinally set in the final Offi	iate extension fee ce action; or (2) as					
<ol> <li>The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exte a Notice of Appeal has been filed, any reply must be filed AMENDMENTS</li> </ol>	nsion thereof (37 CFR 41.37(e)), to	avoid dismissal of th						
3.  The proposed amendment(s) filed after a final rejection, <ul> <li>(a) They raise new issues that would require further co</li> <li>(b) They raise the issue of new matter (see NOTE belo</li> <li>(c) They are not deemed to place the application in belappeal; and/or</li> <li>(d) They present additional claims without canceling a</li> </ul>	nsideration and/or search (see NO w); tter form for appeal by materially re	TE below); ducing or simplifying						
NOTE: see continuation sheet. (See 37 CFR 1.11		ected claims.						
4. The amendments are not in compliance with 37 CFR 1.1	* **	mpliant Amendment	(PTOL-324).					
5. Applicant's reply has overcome the following rejection(s)								
<ol> <li>Newly proposed or amended claim(s) would be all non-allowable claim(s).</li> </ol>	llowable if submitted in a separate,	timely filed amendme	ent canceling the					
<ul> <li>For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows: Claim(s) allowed: <u>none</u>.</li> <li>Claim(s) objected to: <u>none</u>.</li> <li>Claim(s) rejected: <u>42-46</u>.</li> <li>Claim(s) withdrawn from consideration: <u>none</u>.</li> </ul>	☑ will not be entered, or b) ☐ wivided below or appended.	ll be entered and an e	explanation of					
AFFIDAVIT OR OTHER EVIDENCE								
<ol> <li>The affidavit or other evidence filed after a final action, bu because applicant failed to provide a showing of good an was not earlier presented. See 37 CFR 1.116(e).</li> </ol>	It before or on the date of filing a No d sufficient reasons why the affidav	otice of Appeal will <u>no</u> rit or other evidence is	t be entered s necessary and					
<ol> <li>The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to c showing a good and sufficient reasons why it is necessar</li> <li>The affidavit or other evidence is entered. An explanatio</li> </ol>	overcome <u>all</u> rejections under apper y and was not earlier presented. S	al and/or appellant fai ee 37 CFR 41.33(d)(1	ls to provide a 1).					
REQUEST FOR RECONSIDERATION/OTHER	ii oi alo status oi tile cialilis altei e	ining is below or attact	icu.					
11.   The request for reconsideration has been considered bu	t does NOT place the application in	n condition for allowar	nce because:					
12. Note the attached Information Disclosure Statement(s).  13. Other:	(PTO/SB/08 or PTO-1449) Paper N	lo(s)						

## **ADVISORY ACTION**

## Acknowledgement of Applicant's Amendments

1. The After Final Amendment filed October 28, 2005 has not been entered because the amendments raise new issues that would require further consideration and/or search and because the After Final Amendment presents additional claims without canceling a corresponding number of finally rejected claims. Deletion of "pre-" in the term "pre-dilated" in the third line of the claim raises new issues that would require further consideration and/or search. Claims 47-53 were added without canceling a corresponding number of finally rejected claims.

## Response to Arguments

2. Applicant's arguments presented on pages 4-5 of the After Final Amdt. regarding the 35 U.S.C. 102 rejection of claim 42 have been fully considered but is not persuasive.

Applicant's arguments in the first full paragraph of page 5 of the After Final Amdt. are moot because the examiner's interpretation of the claim language was based on the "pre-dilated" recitation of claim 42, which remains in the claim since the After Final Amdt. has not been entered for the reasons stated above. See paragraph 4 of the previous Office Action mailed May 31, 2005.

Applicant's arguments in the second full paragraph of page 5 of the After Final Amdt. are all based upon method limitations, and are therefore not germane to the issue of patentability of the tube itself. The "differenc[es]" that Applicant points out are differences in method steps, and Applicant does not explain how these "differenc[es]" in method steps result in structural differences. The radial expansion ratio as claimed is a method limitation for the reasons explained in paragraph 4 of the previous Office Action mailed May 31, 2005.

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3. Applicant's arguments presented on pages 5-6 of the After Final Amdt. regarding the 35

U.S.C. 103 rejections of claims 43-46 have been fully considered but is not persuasive.

Applicant's arguments depend upon Applicant's arguments in regard to the 35 U.S.C. 102

rejection of claim 42 which have been addressed above in this Office Action.

Conclusion

4. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Walter B. Aughenbaugh whose telephone number is 571-272-

1488. While the examiner sets his work schedule under the Increased Flexitime Policy, he can

normally be reached on Monday-Friday from 8:45am to 5:15pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Harold Pyon, can be reached on 571-272-1498. The fax phone number for the

organization where this application or proceeding is assigned is to 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Walter B. Aughenbaugh

11/07/05

HAROLD PYON SUPERVISORY PATENT EXAMINER